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**Queensland
Government**

GEOTECHNICAL AUGERHOLE LOG

FOR GEOTECHNICAL TERMS AND
SYMBOLS REFER FORM F:GEOT 017/8-2014

BOREHOLE No **AH06**

Sheet 1 of 1

REFERENCE No **H12176**

PROJECT **Ipswich Motorway Upgrade - Rocklea to Darra**

LOCATION **Culvert**

COORDINATES **498170.5 E; 6950347.8 N**

PROJECT No **FG6202**

SURFACE RL **3.15m**

PLUNGE **90°**

DATE STARTED **21/05/2015**

GRID DATUM **MGA94 Z56**

JOB No **201/416/003**

HEIGHT DATUM **AHD**

BEARING **°**

DATE COMPLETED **21/05/2015**

DRILLER **Contract Drilling**

DEPTH (m)	R.L. (m)	SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USCS WEATHERING	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
1		A	Silty CLAY (Alluvium) Mottled orange brown, moist, firm to stiff. Low plasticity, trace fine sand, trace organic material.	(CL)		2, 3, 4 N=7	SPT
			Becoming dark brown to orange mottled brown, high plasticity.				
2	1.15	B				2, 4, 4 N=8	SPT
			Clayey SAND (Alluvium) Mottled dark brown to orange brown, moist very loose. Fine to medium grained sand.	(SC)		2, 1, 1 N=2	SPT
3		C					
4	-0.75	D				HW, 1, 1 N=2	SPT
			Silty CLAY (Alluvium) Mottled yellow pale grey, moist, stiff to very stiff. Low plasticity, trace fine to medium sand.	(CL)		9, 9, 6 N=15	SPT
		E	Sand fraction decreasing				
5	-1.80		Borehole completed at 4.95m				
6							
7							
8							
9							

REMARKS:

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JL/CB/DC

SF